Year 12 Curriculum Overview

NICHOLAS CHAMBERLAINE SCHOOL

Subject	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Art	Research Observational studies		Experimentation		Final Piece	
Business	Meeting customer needs Market	Marketing mix and strategy Managing people	Entrepreneurs and leaders Internal finance	Financial planning Managing finance	Resource management External influences	Revision
Criminology	Changing awareness of crime		Criminological theories of crime		Revision and external exam	Introduction to Unit 3
English Literature	Othello Unseen Poetry The Great Gatsby Poetry Anthology	Othello Unseen Poetry	The Great Gatsby Poetry Anthology			NEA
Geography	Coastal Systems and Landscapes Hazards		Contemporary Urban Environments Changing Places			NEA
History	Consolidation of the Tudor Dynasty: England, 1485–1547: Henry VII, 1485–1509		Consolidation of the Tudor Dynasty: England, 1485–1547: Henry VIII, 1509-1547			
	The Russian Revolution and the Rise of Stalin, 1917–1929: Dissent and Revolution, 1917		The Russian Revolution and the Rise of Stalin, 1917–1929: Bolshevik consolidation, 1918–1924		The Russian Revolution and the Rise of Stalin, 1917–1929: Stalin's rise to power, 1924–1929	
Maths	Algebraic Expressions, Quadratics, Equations and Inequalities, Graphs and Transformations, Straight Line Graphs, Circles, Modelling in Mechanics, Constant Acceleration, Forces and Motion		Differentiation, Integration, Variable Acceleration, Exponentials and Logarithms, Probability, Data Collection, Measures of Location and Spread, Correlation and Regression, Representation of Data, Binomial Expansion		Algebraic Methods, Trigonometric Ratios, Trigonometric Equations and Identities, Statistical Distributions, Hypothesis Testing, Vectors	
PE	Anatomy and Physiology External assessed examination		Fitness and Training Program Externally assessed examination		Unit 3 - Continued Professional Development in Sport	
Philosophy	**Epistemology** ● What is knowledge? ● The tripartite view ● Perception as a source of knowledge ● Direct realism ● Indirect realism ● Berkeley's Idealism ● Reason as a source of knowledge ● Innatism ● The intuition and deduction thesis ● The limits of knowledge		**Ethics** Normative ethical theories ● Utilitarianism ● Kantian deontological ethics ● Aristotelian virtue ethics ● Applied ethics Meta-ethics ● Moral realism ● Moral anti-realism		Revision and preparation for Year 13	
Photography	Research Experimentation of techniques		Experimentation		Final Shoot	
Psychology	Social influence Research methods	Memory Research methods	Psychopathology	Attachment	Approaches	Introduction to Biopsychology
Science: Biology	Foundations in Biology		Exchange and Transport Biodiversity, evolution and Disease			
Science: Chemistry	Foundation in Chemistry		Periodic Table and Energy		Core Organic Chemistry and Analysis	
Science: Physics	Foundation in Physics	Forces and Motion		Electrons, Waves and Photons		Revision PAG 12
Science: BTEC Applied Science	Science Investigation Skills Physiology of Human Body Systems	Science Investigation Skills Physiology of Human Body Systems	Final Exam Physiology of Human Body Systems	N/a		
Science: BTEC Forensics & Criminal Investigation	Applications of Criminology Forensic Investigation Procedures in Practice				Applications of Criminology	Forensic Investigation Procedures in Practice
Sociology	Introduction to sociological theories The sociology of education	The sociology of education Research Methods	Methods in context Families and Households	Families and Households		Introduction to Crime and deviance